

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
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December 15, 2005

Honorable James H. Welsh,  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**  
Proposed Additional Alternate Unit Well  
Hosston Zone, Reservoir A, HOSS RA SU 43  
Cotton Valley Formation, Reservoir A, CV RA SU43  
Lower Cotton Valley Zone, Reservoir A, LCV RA SU86  
Elm Grove Field, Bossier Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **WSF, INC.**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Zone, Reservoir A, Cotton Valley Formation, Reservoir A and the Lower Cotton Valley Zone, Reservoir A, Elm Grove Field, Caddo and Bossier Parishes, Louisiana.

1. To permit the applicant to drill, designate and utilize one (1) additional alternate unit well for the production of gas and condensate from the Hosston Zone, Reservoir A, the Cotton Valley Formation, Reservoir A, and the Lower Cotton Valley Zone, Reservoir A, for the units designated HOSS RA SU43, CV RA SU43 and the LCV RA SU86, in exception to the spacing provisions of the 361-A, 361-B and 361-E Series of Office of Conservation Orders, such units and wells shown on the attached plat and made a part hereof.
2. To find that an additional alternate unit well is needed on each unit to assists in draining a portion of each reservoir that cannot be drained by any other well located therein.
3. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination thereof at the discretion of the unit operator.
4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

Honorable James H. Welsh,  
Commissioner of Conservation  
Elm Grove Field  
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The Hosston Zone, Reservoir A, was defined in the 361-A Series of Office of Conservation Orders, the Cotton Valley Formation, Reservoir A, was defined in the 361-B Series of Office of Conservation Orders and the Lower Cotton Valley Zone, Reservoir A, was defined in Office of Conservation Order No. 361-E, effective July 16, 1996, all in the Elm Grove Field, Bossier, Caddo and Webster Parishes, Louisiana.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party**.

The subject matter of this hearing does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation. A copy of this letter and plat is being sent to the Interested Owners, Represented Parties and the Interested Parties.

Attached hereto is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



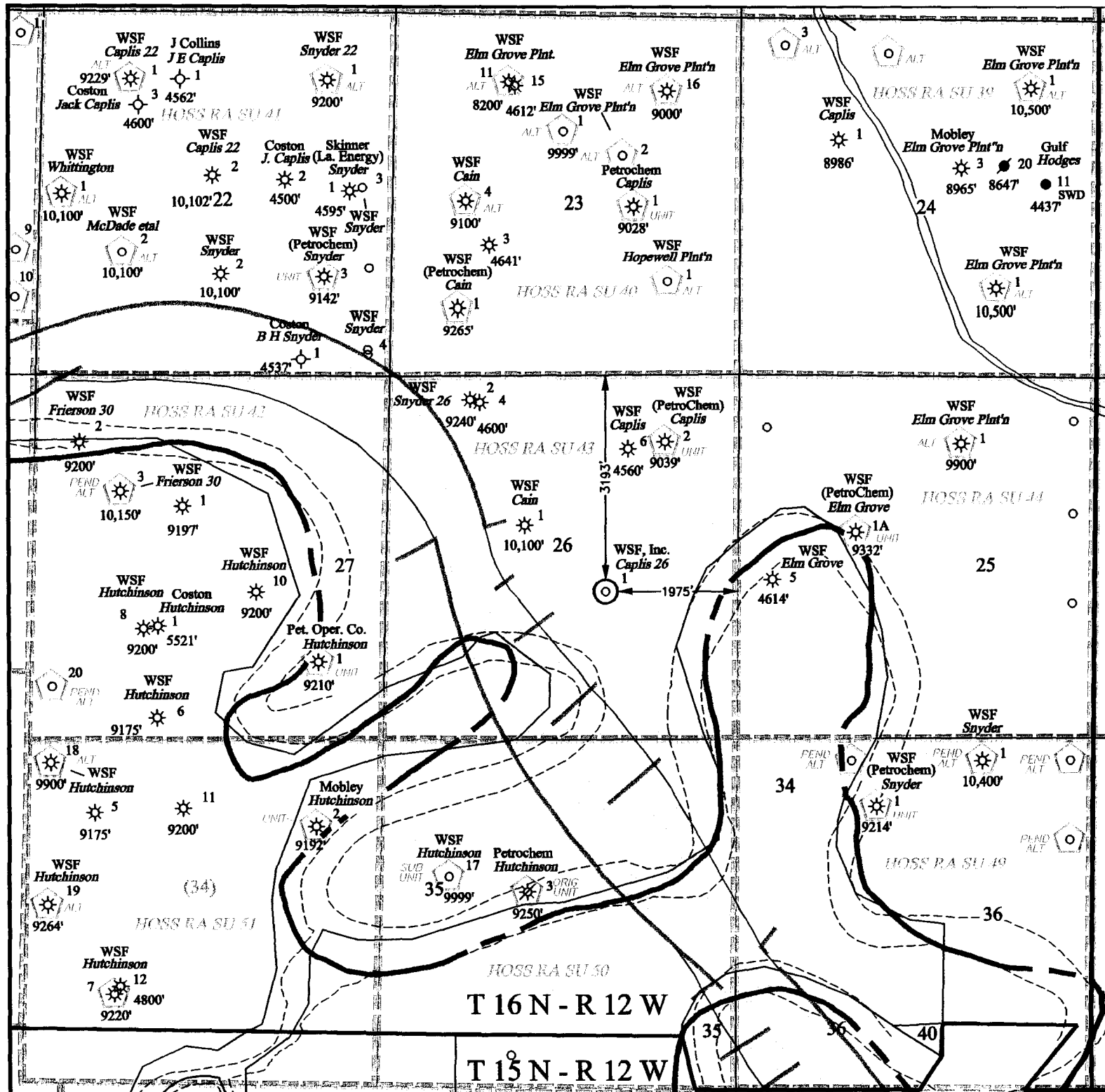
B. F. Anderson, PE for  
**WSF, INC.**

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)  
Interested Owners, Represented Parties and Interested Parties (w/plat only)  
WSF, Inc. (w/encl.)

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13 14 15 16 17 18 19 20 21 22

23 24 25 26 27 28 29 30 31 32



**WSF, INC.**  
SHREVEPORT, LOUISIANA

**ELM GROVE FIELD**  
BOSSIER PARISH, LOUISIANA

**PROPOSED  
ALTERNATE UNIT WELL FOR  
HOSSTON RESERVOIR A SAND UNIT 43**

EXISTING UNITS



: EXISTING HOSS RES A  
UNIT AND ALT UNIT WELLS

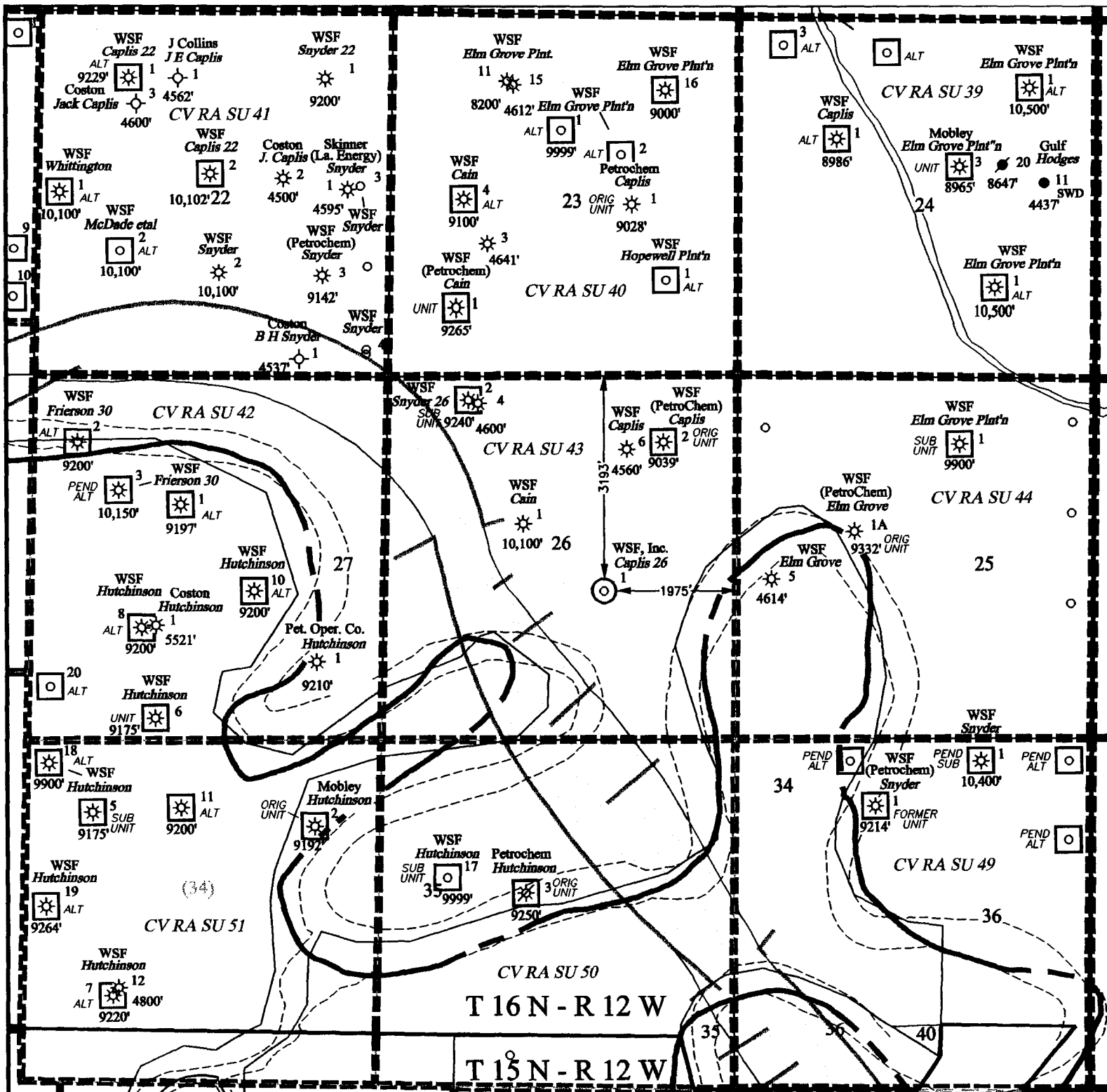
: APPROVED HOSS RES A  
UNIT AND ALT UNIT WELL LOCS



: PROPOSED ALTERNATE UNIT WELL

0' 1000' 2000' 3000' 4000' 5000' 6000'

GRAPHIC SCALE



WSF, INC.  
SHREVEPORT, LOUISIANA

## ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED  
ALTERNATE UNIT WELL FOR  
COTTON VALLEY RESERVOIR A SAND UNIT 43

